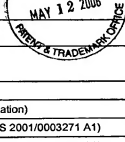


Form PTO 1449 COMMERCE (Modified) OFFICE	U.S. DEPARTMENT OF PATENT AND TRADEMARK	ATTY DCKET NO. 277634US6YA PCT APPLICANT Gary ESCHER, et al. FILING DATE September 23, 2005	SERIAL NO. 10/550,416
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
	AA 1 156 130	11/21/2001	Europe (in English)	
	AB 10-004083	01/06/1998	Japan (w/ English abstract and computer translation)	x
	AC 2001-226773	08/21/2001	Japan (w/ English abstract; corresponding to US 2001/0003271 A1)	x
	AD 2000-303180	10/31/2000	Japan (w/ English abstract; corresponding to US 2003/0010446 A1)	x
	AE 0 814 495	06/1997	Europe (in English)	
	AF 05-198532	08/1998	Japan (w/ English abstract and computer translation)	x
	AG 10-214819	08/1998	Japan (w/ English abstract and computer translation)	x
	AH 2002-151473	05/2002	Japan (w/ English abstract; corresponding to US 2004/0035364 A1)	x
	AI 02/39495	05/16/2002	WIPO (w/ English abstract; corresponding to US 2004/0035364 A1)	x
	AJ 1 069 603	01/17/2001	Europe (in English)	
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	AD 2000-124197	04/28/2000	Japan (w/ English abstract and computer translation)	x
	AP 1 081 749	07/03/2001	Europe (in English)	
	AD 4-238882	08/1992	Japan (w/ certified English translation)	x
	AK 1-312087	12/1996	Japan (w/ English abstract; corresponding to US Patent 4,968,374)	x
	AS 08-041309	02/1996	Japan (w/ English abstract and computer translation)	x
	AT 08-081777	03/26/1996	Japan (w/ English abstract and computer translation)	x
	AU 08-2868751	10/15/1996	Japan (w/ English abstract and computer translation)	x
	AV 07-226378	08/22/1995	Japan (w/ English abstract and computer translation)	x
	AW 64-039728	02/1996	Japan (w/ certified English translation)	x
	AX 03-115535	05/1991	Japan (w/ certified English translation)	x
	AY 05-117064	05/1993	Japan (w/ English abstract and corresponding to EP 0 508 731 filed herewith)	x
	AZ 05-238859	09/1993	Japan (w/ English abstract and computer translation)	x
	BA 06-057396	03/1994	Japan (w/ English abstract and computer translation)	x
	BB 06-136505	05/1994	Japan (w/ English abstract and computer translation)	x
	BC 06-142822	05/1994	Japan (w/ English abstract and computer translation)	x
	BD 07-126827	05/1995	Japan (w/ English abstract and computer translation)	x
	BE 07-176524	07/1995	Japan (w/ English abstract and computer translation)	x
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	BH 09-069554	03/1997	Japan (w/ English abstract; corresponding to US Patent 5,909,354)	x
	BF 09-272987	10/1997	Japan (w/ English abstract; corresponding to US Patent 5,955,182)	x

Examiner

☒ Additional References sheet(s) attached

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	AA	10-045467	02/1998	Japan (w/ English abstract and computer translation)	x	
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	AC	11-080925	08/1996	Japan (w/ English abstract; corresponding to US Patent 6,139,983)		x
	AD	11-207161	08/1999	Japan (w/ English abstract and computer translation)	x	
	AE	2001-031484	02/2001	Japan (w/ English abstract and computer translation)	x	
	AF	10-251871	09/1998	Japan (w/ English abstract; corresponding to US Patent 6,120,640)		x
	AG	02/48421	06/20/2002	WIPO (w/ English abstract; corresponding US 2004/0081746 A1)		x
	AH	01/42526	06/14/2001	WIPO (w/ English abstract; corresponding to US Patent 6,783,863)		x
	AI	0 508 731	10/14/1992	Europe (in English)		
	AJ	2001-164354	06/19/2001	Japan (w/ computer translation; English abstract; corresponding to US Patent 6,783,863)	x	
	AK	11-233292	08/27/1999	Japan (w/ English abstract and computer translation)	x	
	AL	11-312646	11/09/1999	Japan (w/ English abstract; corresponding to US Patent 6,363,333)		x
	AM	05-121360	05/18/1993	Japan (w/ English abstract and computer translation)	x	
	AN	94 21 671	07/1996	Germany (w/ computer translation)	x	
	AO	2 252 567	08/1998	Great Britain		
	AP	06-256926	09/1994	Japan (w/ English abstract and computer translation)	x	
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	AR	10/2004-0007601	01/2004	Korea (corresponding to US 2004/0168640A1)		
	AS	61-207566	09/1986	Japan (corresponding to US 5,204,189)		
	AT	07-058013 A	03/1995	Japan (English abstract and computer translation)	x	
	AU	02-267967	11/1990	Japan (Certified translation filed herewith)	x	
	AV	2004/030011	04/2004	WIPO		
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☒ Additional References sheet(s) attached

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ZC/

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LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Gary ESCHER, et al.			
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	AB	5,919,332	07/06/1999	Koshiishi et al.			
	AC	2004/0035364	02/26/2004	Tomoyoshi et al.			
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	BD	2004/0063333	04-2004	Saigusa et al.			
	BE	2004/0125359	04-2004	Ludviksson et al.			
	BF				<input checked="" type="checkbox"/> Additional References sheet(s) attached		
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				FILING DATE September 23, 2005		GROUP 2891	
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	AA	6,894,769	05/2005	Ludviksson et al.			
	AB	6,875,477	04/2005	Trickett et al.			
	AG	6,852,433	02/2005	Maeda, Takao			
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	AX	6,266,133	07/2001	Miyajima, et al.			
	AY	2004/0168640A1	09/2004	Muto, et al.			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AZ	Production drawing for Deposition Shield, Upper believed to be sold in the U.S. on April 12, 2000.					
	BA	Production drawing for Deposition Shield believed to be sold in the U.S. prior to September 30, 2001.					
	BB	Production drawing for Upper Electrode believed to be sold in the U.S. prior to September 30, 2001.					
	BC	JIS Using Series, "Spraying Techniques Manual.", p. 95 (Oct. 30, 1998, Japanese Standard Association), with English Translation					
					<input checked="" type="checkbox"/> Additional References sheet(s) attached		
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277634US6YA PCTSERIAL NO.
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Gary ESCHER, et al.FILING DATE
September 23, 2005

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	AB 6,663,714	12/2003	Mizuno et al.			
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	AP 2002/0177001	11-2002	Harada et al.	428	469	
	AC 5,521,790	05-1996	Ruckel et al.	361	234	
	AH 6,068,729	05-2003	Shrotriya, Ashish V.	156	345.26	
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	AP 2002/0076508	6/2002	Chiang et al.			
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	AT 2004/0072426	4/2004	Jung			
	AU 2005/0150866	07-2005	O'Donnell	216	067	
	AV 2003/0113479	06-2003	Fakuda et al.	427	569	
	AW 4,357,387	11-1982	George et al.	442	71	
	AX 5,625,228	07-1999	Panitz	204	484	
	AY 5,892,278	07-1999	Horita	257	706	
	AZ 6,073,449	06-2003	Watanabe et al.	62	3.2	
	BA 2005/0103275	02-2004	Sasaki et al.			
	BB 4,310,390	01-1982	Bradley et al.			
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Form PTO 14-19 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 277634US6YA PCT		SERIAL NO. 10/550,416	
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	AA	6,383,964	5/2002	Nakahara et al.			
	AR	6,123,791	9/2000	Han et al.			
	AG	6,170,429	1/2001	Schoepp et al.			
	AD	6,096,161	8/2000	Kim et al.			
	AE	5,362,335	11/1994	Rungta			
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	AG	5,680,013	10/1997	Domfest et al.			
	AH	5,494,713	2/1996	Ootuki			
	AJ	5,000,113	3/1991	Wang et al.			
	AR	5,334,462	8/1994	Vine et al.			
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	AR	5,900,064	5/1999	Kholodenko			
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	BB	5,985,102	11/1999	Leiphart			
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